Yongzhi Wang

List of Publications by Year
in descending order

244 papers	6,942 citations	61977 43 h-index	98792 67 g-index
254 all docs	254 docs citations	254 times ranked	4456 citing authors

#	Article	IF	Citations
1	Epilepsy Detection From EEG Using Complex Network Techniques: A Review. IEEE Reviews in Biomedical Engineering, 2023, 16, 292-306.	18.0	27
2	Multi-objective multi-criteria evolutionary algorithm for multi-objective multi-task optimization. Complex & Intelligent Systems, 2023, 9, 1211-1228.	6.5	10
3	A knowledge graph empowered online learning framework for access control decision-making. World Wide Web, 2023, 26, 827-848.	4.0	30
4	Anomaly Detection in Quasi-Periodic Time Series Based on Automatic Data Segmentation and Attentional LSTM-CNN. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 2626-2640.	5.7	24
5	Vulnerability exploitation time prediction: an integrated framework for dynamic imbalanced learning. World Wide Web, 2022, 25, 401-423.	4.0	39
6	Neurological abnormality detection from electroencephalography data: a review. Artificial Intelligence Review, 2022, 55, 2275-2312.	15.7	19
7	A real-time dynamic concept adaptive learning algorithm for exploitability prediction. Neurocomputing, 2022, 472, 252-265.	5.9	10
8	MDDE: multitasking distributed differential evolution for privacy-preserving database fragmentation. VLDB Journal, 2022, 31, 957-975.	4.1	29
9	Stacked LSTM Sequence-to-Sequence Autoencoder with Feature Selection for Daily Solar Radiation Prediction: A Review and New Modeling Results. Energies, 2022, 15, 1061.	3.1	48
10	Automated detection of COVID-19 through convolutional neural network using chest x-ray images. PLoS ONE, 2022, 17, e0262052.	2.5	49
11	A deep learning based framework for diagnosis of mild cognitive impairment. Knowledge-Based Systems, 2022, 248, 108815.	7.1	33
12	Automatic breast lesion segmentation in phase preserved DCE-MRIs. Health Information Science and Systems, 2022, 10, .	5.2	23
13	Data-Driven Evolutionary Algorithm With Perturbation-Based Ensemble Surrogates. IEEE Transactions on Cybernetics, 2021, 51, 3925-3937.	9.5	65
14	EEG Sleep Stages Analysis and Classification Based on Weighed Complex Network Features. IEEE Transactions on Emerging Topics in Computational Intelligence, 2021, 5, 236-246.	4.9	42
15	Classification of Alcoholic EEG Signals Using a Deep Learning Method. IEEE Sensors Journal, 2021, 21, 3552-3560.	4.7	37
16	The Effect of Regional Economic Clusters on Housing Price. Lecture Notes in Computer Science, 2021, , 180-191.	1.3	1
17	Neighbor-aware review helpfulness prediction. Decision Support Systems, 2021, 148, 113581.	5.9	19
18	CyberPulse++: A machine learning–based security framework for detecting link flooding attacks in software defined networks. International Journal of Intelligent Systems, 2021, 36, 3852-3879.	5.7	9

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19	A spectrogram image based intelligent technique for automatic detection of autism spectrum disorder from EEG. PLoS ONE, 2021, 16, e0253094.	2.5	53
20	Multi-criteria differential evolution. , 2021, , .		4
21	Set-Based Adaptive Distributed Differential Evolution for Anonymity-Driven Database Fragmentation. Data Science and Engineering, 2021, 6, 380-391.	6.4	10
22	Image Preprocessing in Classification and Identification of Diabetic Eye Diseases. Data Science and Engineering, 2021, 6, 455-471.	6.4	48
23	New feature extraction for automated detection of epileptic seizure using complex network framework. Applied Acoustics, 2021, 180, 108098.	3.3	13
24	Knowledge transfer-based distributed differential evolution for dynamic database fragmentation. Knowledge-Based Systems, 2021, 229, 107325.	7.1	14
25	Distributed Memetic Algorithm for Outsourced Database Fragmentation. IEEE Transactions on Cybernetics, 2021, 51, 4808-4821.	9.5	39
26	A Minority Class Boosted Framework for Adaptive Access Control Decision-Making. Lecture Notes in Computer Science, 2021, , 143-157.	1.3	14
27	Developing a Deep Learning Based Approach for Anomalies Detection from EEG Data. Lecture Notes in Computer Science, 2021, , 591-602.	1.3	8
28	Data Mining Based Artificial Intelligent Technique for Identifying Abnormalities from Brain Signal Data. Lecture Notes in Computer Science, 2021, , 198-206.	1.3	8
29	Auto-correlation Based Feature Extraction Approach for EEG Alcoholism Identification. Lecture Notes in Computer Science, 2021, , 47-58.	1.3	7
30	Comparative study of symmetric cryptographic algorithms. , 2021, , .		4
31	Movie Recommendation System Using Deep Learning. , 2021, , .		3
32	Parameter-Free Voronoi Neighborhood for Evolutionary Multimodal Optimization. IEEE Transactions on Evolutionary Computation, 2020, 24, 335-349.	10.0	40
33	Automatic Niching Differential Evolution With Contour Prediction Approach for Multimodal Optimization Problems. IEEE Transactions on Evolutionary Computation, 2020, 24, 114-128.	10.0	156
34	Editorial: Special issue on security and privacy in network computing. World Wide Web, 2020, 23, 951-957.	4.0	57
35	Coordinated Charging Scheduling of Electric Vehicles: A Mixed-Variable Differential Evolution Approach. IEEE Transactions on Intelligent Transportation Systems, 2020, 21, 5094-5109.	8.0	132
36	Distributed Individuals for Multiple Peaks: A Novel Differential Evolution for Multimodal Optimization Problems. IEEE Transactions on Evolutionary Computation, 2020, 24, 708-719.	10.0	95

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37	DTC: Transfer learning for commonsense machine comprehension. Neurocomputing, 2020, 396, 102-112.	5.9	6
38	Generation of topic evolution graphs from short text streams. Neurocomputing, 2020, 383, 282-294.	5.9	27
39	A survey of link flooding attacks in software defined network ecosystems. Journal of Network and Computer Applications, 2020, 172, 102803.	9.1	18
40	Ensemble neural network approach detecting pain intensity from facial expressions. Artificial Intelligence in Medicine, 2020, 109, 101954.	6.5	32
41	Automated detection of mild and multi-class diabetic eye diseases using deep learning. Health Information Science and Systems, 2020, 8, 32.	5.2	83
42	A New Framework for Automatic Detection of Patients With Mild Cognitive Impairment Using Resting-State EEG Signals. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2020, 28, 1966-1976.	4.9	80
43	Automatic Detection of Diabetic Eye Disease Through Deep Learning Using Fundus Images: A Survey. IEEE Access, 2020, 8, 151133-151149.	4.2	72
44	Automated epilepsy detection techniques from electroencephalogram signals: a review study. Health Information Science and Systems, 2020, 8, 33.	5.2	64
45	The modeling of human facial pain intensity based on Temporal Convolutional Networks trained with video frames in HSV color space. Applied Soft Computing Journal, 2020, 97, 106805.	7.2	28
46	Apply transfer learning to cybersecurity: Predicting exploitability of vulnerabilities by description. Knowledge-Based Systems, 2020, 210, 106529.	7.1	38
47	A Computerized Method for Automatic Detection of Schizophrenia Using EEG Signals. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2020, 28, 2390-2400.	4.9	109
48	Improving accessibility of the Australian My Health Records while preserving privacy and security of the system. Health Information Science and Systems, 2020, 8, 31.	5.2	34
49	Decision-based evasion attacks on tree ensemble classifiers. World Wide Web, 2020, 23, 2957-2977.	4.0	36
50	An Interactive Network for End-to-End Review Helpfulness Modeling. Data Science and Engineering, 2020, 5, 261-279.	6.4	11
51	Enhanced deep learning algorithm development to detect pain intensity from facial expression images. Expert Systems With Applications, 2020, 149, 113305.	7.6	83
52	A framework for cardiac arrhythmia detection from IoT-based ECGs. World Wide Web, 2020, 23, 2835-2850.	4.0	63
53	From logs to Stories: Human-Centred Data Mining for Cyber Threat Intelligence. IEEE Access, 2020, 8, 19089-19099.	4.2	23
54	Web service QoS prediction using improved software source code metrics. PLoS ONE, 2020, 15, e0226867.	2.5	6

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55	Microaggregation Sorting Framework for K-Anonymity Statistical Disclosure Control in Cloud Computing. IEEE Transactions on Cloud Computing, 2020, 8, 408-417.	4.4	37
56	Data-Driven Hierarchical Neural Network Modeling for High-Pressure Feedwater Heater Group. Lecture Notes in Computer Science, 2020, , 225-233.	1.3	12
57	An Advanced Two-Step DNN-Based Framework for Arrhythmia Detection. Lecture Notes in Computer Science, 2020, , 422-434.	1.3	13
58	A Novel Blockchain Based Smart Contract System for eReferral in Healthcare: HealthChain. Lecture Notes in Computer Science, 2020, , 91-102.	1.3	9
59	Distributed Differential Evolution for Anonymity-Driven Vertical Fragmentation in Outsourced Data Storage. Lecture Notes in Computer Science, 2020, , 213-226.	1.3	9
60	Adaptive Online Learning for Vulnerability Exploitation Time Prediction. Lecture Notes in Computer Science, 2020, , 252-266.	1.3	13
61	An adaptive image smoothing technique based on localization. , 2020, , .		10
62	Healthchain: A novel framework on privacy preservation of electronic health records using blockchain technology. PLoS ONE, 2020, 15, e0243043.	2.5	73
63	A Self-Scalable Anonymity Payment Approach in Cloud Environment. , 2020, , 91-115.		0
64	Building Access Control Policy Model for Privacy Preserving and Testing Policy Conflicting Problems. , 2020, , 225-247.		3
65	Role-Based Access Control Constraints and Object Constraint Language. , 2020, , 141-158.		1
66	Electronic Commerce Items and Related Technology. , 2020, , 25-42.		0
67	Access Control Management for Ubiquitous Computing. , 2020, , 179-201.		0
68	Achieving Secure and Flexible M-Services Through Tickets. , 2020, , 67-89.		0
69	Trust-Based Access Control Management in Collaborative Open Social Networks. , 2020, , 203-221.		0
70	Using RBAC to Secure Payment Process in Cloud. , 2020, , 117-138.		0
71	Antisocial Behaviour Analyses Using Deep Learning. Lecture Notes in Computer Science, 2020, , 133-145.	1.3	3
72	Early Detection of Diabetic Eye Disease from Fundus Images with Deep Learning. Lecture Notes in Computer Science, 2020, , 234-241.	1.3	3

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73	Untraceable Electronic Cash System in the Internet of Things. , 2020, , 43-63.		1
74	Distributed Access Control Through Blockchain Technology. , 2020, , 283-297.		0
75	Role-Based Delegation with Negative Authorization. , 2020, , 159-175.		0
76	Effective Collaboration with Information Sharing in Virtual Universities. , 2020, , 249-281.		0
77	Deep learning for Antisocial Behaviour Analysis on Social Media. , 2020, , .		2
78	The effects of travel containment measures within COVID-19. , 2020, , .		2
79	Bayesian Sparse Topical Coding. IEEE Transactions on Knowledge and Data Engineering, 2019, 31, 1080-1093.	5.7	18
80	A benefit-driven genetic algorithm for balancing privacy and utility in database fragmentation. , 2019, , .		12
81	Neural attention with character embeddings for hay fever detection from twitter. Health Information Science and Systems, 2019, 7, 21.	5.2	52
82	An Integrated MCI Detection Framework Based on Spectral-temporal Analysis. International Journal of Automation and Computing, 2019, 16, 786-799.	4.5	37
83	A Niching Memetic Algorithm for Multi-Solution Traveling Salesman Problem. IEEE Transactions on Evolutionary Computation, 2019, , 1-1.	10.0	27
84	An Attention-based Hybrid LSTM-CNN Model for Arrhythmias Classification. , 2019, , .		23
85	Security and Privacy-Preserving Challenges of e-Health Solutions in Cloud Computing. IEEE Access, 2019, 7, 74361-74382.	4.2	173
86	Deep Learning for Multi-Class Identification From Domestic Violence Online Posts. IEEE Access, 2019, 7, 46210-46224.	4.2	47
87	A LSTM and CNN Based Assemble Neural Network Framework for Arrhythmias Classification. , 2019, , .		16
88	Unobtrusive Mattress-Based Identification of Hypertension by Integrating Classification and Association Rule Mining. Sensors, 2019, 19, 1489.	3.8	21
89	Cyberpulse: A Machine Learning Based Link Flooding Attack Mitigation System for Software Defined Networks. IEEE Access, 2019, 7, 34885-34899.	4.2	66
90	Arrhythmias Classification by Integrating Stacked Bidirectional LSTM and Two-Dimensional CNN. Lecture Notes in Computer Science, 2019, , 136-149.	1.3	17

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91	Finding an Optimum Set of Roles in a CPAC Model. , 2019, , .		0
92	Feature selection for helpfulness prediction of online product reviews: An empirical study. PLoS ONE, 2019, 14, e0226902.	2.5	29
93	Discriminative Regularization with Conditional Generative Adversarial Nets for Semi-Supervised Learning. , 2019, , .		2
94	Incorporating word embeddings into topic modeling of short text. Knowledge and Information Systems, 2019, 61, 1123-1145.	3.2	44
95	Sentence level topic models for associated topics extraction. World Wide Web, 2019, 22, 2545-2560.	4.0	40
96	A novel JSON based regular expression language for pattern matching in the internet of things. Journal of Ambient Intelligence and Humanized Computing, 2019, 10, 1463-1481.	4.9	6
97	Privacy-Preserving Task Recommendation Services for Crowdsourcing. IEEE Transactions on Services Computing, 2019, , 1-1.	4.6	82
98	Dynamic optimisation based fuzzy association rule mining method. International Journal of Machine Learning and Cybernetics, 2019, 10, 2187-2198.	3.6	15
99	Helpfulness Prediction for Online Reviews with Explicit Content-Rating Interaction. Lecture Notes in Computer Science, 2019, , 795-809.	1.3	9
100	Security and Privacy in Big Data Environment. , 2019, , 1487-1495.		1
101	Pattern Filtering Attention for Distant Supervised Relation Extraction via Online Clustering. Lecture Notes in Computer Science, 2019, , 310-325.	1.3	6
102	Parallelization of Massive Textstream Compression Based on Compressed Sensing. ACM Transactions on Information Systems, 2018, 36, 1-18.	4.9	7
103	Cloud Service Description Model: An Extension of USDL for Cloud Services. IEEE Transactions on Services Computing, 2018, 11, 354-368.	4.6	41
104	On Secure Wireless Communications for Service Oriented Computing. IEEE Transactions on Services Computing, 2018, 11, 318-328.	4.6	29
105	Mining Event-Oriented Topics in Microblog Stream with Unsupervised Multi-View Hierarchical Embedding. ACM Transactions on Knowledge Discovery From Data, 2018, 12, 1-26.	3.5	35
106	MtMR: Ensuring MapReduce Computation Integrity with Merkle Tree-Based Verifications. IEEE Transactions on Big Data, 2018, 4, 418-431.	6.1	33
107	A novel statistical technique for intrusion detection systems. Future Generation Computer Systems, 2018, 79, 303-318.	7.5	158
108	Trustworthy service composition with secure data transmission in sensor networks. World Wide Web, 2018, 21, 185-200.	4.0	8

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109	Personalized app recommendation based on app permissions. World Wide Web, 2018, 21, 89-104.	4.0	58
110	Editorial: Special Issue on Security and Privacy of IoT. World Wide Web, 2018, 21, 1-6.	4.0	82
111	Organizing XML Data in a Wireless Broadcast System by Exploiting Structural Similarity. Wireless Personal Communications, 2018, 98, 1299-1329.	2.7	4
112	Understanding Housing Market Behaviour from a Microscopic Perspective. , 2018, , .		1
113	Topic-Net Conversation Model. Lecture Notes in Computer Science, 2018, , 483-496.	1.3	4
114	A pyramid-like model for heartbeat classification from ECG recordings. PLoS ONE, 2018, 13, e0206593.	2.5	15
115	Automatic and fast segmentation of breast region-of-interest (ROI) and density in MRIs. Heliyon, 2018, 4, e01042.	3.2	31
116	Domestic Violence Crisis Identification From Facebook Posts Based on Deep Learning. IEEE Access, 2018, 6, 54075-54085.	4.2	45
117	Emerging Topic Detection from Microblog Streams Based on Emerging Pattern Mining. , 2018, , .		9
118	Block Bayesian Sparse Topical Coding. , 2018, , .		6
119	Text Mining and Real-Time Analytics of Twitter Data: A Case Study of Australian Hay Fever Prediction. Lecture Notes in Computer Science, 2018, , 134-145.	1.3	8
120	Gradient Correlation: Are Ensemble Classifiers More Robust Against Evasion Attacks in Practical Settings?. Lecture Notes in Computer Science, 2018, , 96-110.	1.3	11
121	D-ECG: A Dynamic Framework for Cardiac Arrhythmia Detection from IoT-Based ECGs. Lecture Notes in Computer Science, 2018, , 85-99.	1.3	11
122	Depression detection from social network data using machine learning techniques. Health Information Science and Systems, 2018, 6, 8.	5.2	227
123	An Efficient Framework for the Analysis of Big Brain Signals Data. Lecture Notes in Computer Science, 2018, , 199-207.	1.3	6
124	Child Abuse and Domestic Abuse: Content and Feature Analysis from Social Media Disclosures. Lecture Notes in Computer Science, 2018, , 174-185.	1.3	10
125	Scalable Architecture for Personalized Healthcare Service Recommendation Using Big Data Lake. Lecture Notes in Business Information Processing, 2018, , 65-79.	1.0	9
126	Exploring Human Mobility Patterns in Melbourne Using Social Media Data. Lecture Notes in Computer Science, 2018, , 328-335.	1.3	5

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127	Neural Sparse Topical Coding. , 2018, , .		20
128	A computer aided analysis scheme for detecting epileptic seizure from EEG data. International Journal of Computational Intelligence Systems, 2018, 11, 663.	2.7	32
129	Security and Privacy in Big Data Environment. , 2018, , 1-9.		5
130	On Efficient and Robust Anonymization for Privacy Protection on Massive Streaming Categorical Information. IEEE Transactions on Dependable and Secure Computing, 2017, 14, 507-520.	5.4	43
131	A probabilistic method for emerging topic tracking in Microblog stream. World Wide Web, 2017, 20, 325-350.	4.0	96
132	Accurate vessel segmentation using maximum entropy incorporating line detection and phase-preserving denoising. Computer Vision and Image Understanding, 2017, 155, 162-172.	4.7	47
133	Multi-window based ensemble learning for classification of imbalanced streaming data. World Wide Web, 2017, 20, 1507-1525.	4.0	62
134	Secure k-NN Query on Encrypted Cloud Data with Multiple Keys. IEEE Transactions on Big Data, 2017, , 1-1.	6.1	41
135	A Study on Securing Software Defined Networks. Lecture Notes in Computer Science, 2017, , 479-489.	1.3	1
136	Improving Database Storage Usability with the Cloud-Based Architecture. , 2017, , .		0
137	MicroThings: A Generic IoT Architecture for Flexible Data Aggregation and Scalable Service Cooperation. , 2017, 55, 86-93.		56
138	A portable microfluidic platform for rapid molecular diagnostic testing of patients with myeloproliferative neoplasms. Scientific Reports, 2017, 7, 8596.	3.3	6
139	Preserving patient-centred controls in electronic health record systems: A reliance-based model implication. , 2017, , .		15
140	A Topic Model Based on Poisson Decomposition. , 2017, , .		7
141	Intent Classification Using Feature Sets for Domestic Violence Discourse on Social Media. , 2017, , .		21
142	A New Data Mining Scheme for Analysis of Big Brain Signal Data. Lecture Notes in Computer Science, 2017, , 151-164.	1.3	8
143	Cryptographic Access Control in Electronic Health Record Systems: A Security Implication. Lecture Notes in Computer Science, 2017, , 540-549.	1.3	5
144	Protecting outsourced data in cloud computing through access management. Concurrency Computation Practice and Experience, 2016, 28, 600-615.	2.2	49

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145	Weighted Visibility Graph With Complex Network Features in the Detection of Epilepsy. IEEE Access, 2016, 4, 6554-6566.	4.2	158
146	Access control management with provenance in healthcare environments. , 2016, , .		5
147	Analyzing EEG Signal Data for Detection of Epileptic Seizure: Introducing Weight on Visibility Graph with Complex Network Feature. Lecture Notes in Computer Science, 2016, , 56-66.	1.3	16
148	Diagnostic and prognostic value of tissue and circulating levels of Ephrin-A2 in prostate cancer. Tumor Biology, 2016, 37, 5365-5374.	1.8	6
149	When things matter: A survey on data-centric internet of things. Journal of Network and Computer Applications, 2016, 64, 137-153.	9.1	261
150	On Secure Wireless Communications for IoT Under Eavesdropper Collusion. IEEE Transactions on Automation Science and Engineering, 2016, 13, 1281-1293.	5.2	98
151	Supervised Anomaly Detection in Uncertain Pseudoperiodic Data Streams. ACM Transactions on Internet Technology, 2016, 16, 1-20.	4.4	75
152	Detection of motor imagery EEG signals employing Naïve Bayes based learning process. Measurement: Journal of the International Measurement Confederation, 2016, 86, 148-158.	5.0	106
153	Toward integrity assurance of outsourced computing â€" a game theoretic perspective. Future Generation Computer Systems, 2016, 55, 87-100.	7.5	8
154	Improving Distant Supervision of Relation Extraction with Unsupervised Methods. Lecture Notes in Computer Science, 2016, , 561-568.	1.3	2
155	Causal dependencies of provenance data in healthcare environment. , 2015, , .		2
156	Topic Detection from Large Scale of Microblog Stream with High Utility Pattern Clustering. , 2015, , .		17
157	Exploring Sampling in the Detection of Multicategory EEG Signals. Computational and Mathematical Methods in Medicine, 2015, 2015, 1-12.	1.3	54
158	Downregulation of EphA5 by promoter methylation in human prostate cancer. BMC Cancer, 2015, 15, 18.	2.6	40
159	Toward point-of-care testing for JAK2 V617F mutation on a microchip. Journal of Chromatography A, 2015, 1410, 28-34.	3.7	12
160	Securing Electronic Medical Record and Electronic Health Record Systems Through an Improved Access Control. Lecture Notes in Computer Science, 2015, , 17-30.	1.3	10
161	Multi-Window Based Ensemble Learning for Classification of Imbalanced Streaming Data. Lecture Notes in Computer Science, 2015, , 78-92.	1.3	7
162	Central Topic Model for Event-oriented Topics Mining in Microblog Stream. , 2015, , .		6

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163	Clinical and pathological characteristics of extramammary Paget's disease: report of 246 Chinese male patients. International Journal of Clinical and Experimental Pathology, 2015, 8, 13233-40.	0.5	35
164	Functional Polymorphisms of the ABCG2 Gene Are Associated with Gout Disease in the Chinese Han Male Population. International Journal of Molecular Sciences, 2014, 15, 9149-9159.	4.1	42
165	Learning high-dimensional correspondence via manifold learning and local approximation. Neural Computing and Applications, 2014, 24, 1555-1568.	5.6	7
166	Outlier detection from large distributed databases. World Wide Web, 2014, 17, 539-568.	4.0	52
167	Microchip-based human serum atherogenic lipoprotein profile analysis. Analytical Biochemistry, 2014, 467, 75-83.	2.4	5
168	Building access control policy model for privacy preserving and testing policy conflicting problems. Journal of Computer and System Sciences, 2014, 80, 1493-1503.	1.2	53
169	Minimising K-Dominating Set in Arbitrary Network Graphs. Lecture Notes in Computer Science, 2013, , 120-132.	1.3	2
170	SODIT: An innovative system for outlier detection using multiple localized thresholding and interactive feedback. , 2013, , .		3
171	Effectively Delivering XML Information in Periodic Broadcast Environments. Lecture Notes in Computer Science, 2013, , 165-179.	1.3	2
172	Robust and discriminative distance for Multi-Instance Learning. , 2012, , .		6
173	Semantic access control for cloud computing based on e-Healthcare. , 2012, , .		36
174	Multi-level delegations with trust management in access control systems. Journal of Intelligent Information Systems, 2012, 39, 611-626.	3.9	6
175	Satisfying Privacy Requirements Before Data Anonymization. Computer Journal, 2012, 55, 422-437.	2.4	48
176	A purpose‐based access control in native XML databases. Concurrency Computation Practice and Experience, 2012, 24, 1154-1166.	2.2	10
177	On the identity anonymization of high-dimensional rating data. Concurrency Computation Practice and Experience, 2012, 24, 1108-1122.	2.2	5
178	A role-involved purpose-based access control model. Information Systems Frontiers, 2012, 14, 809-822.	6.4	37
179	An approximate microaggregation approach for microdata protection. Expert Systems With Applications, 2012, 39, 2211-2219.	7.6	13
180	Purpose Based Access Control for Privacy Protection in E-Healthcare Services. Journal of Software, 2012, 7, .	0.6	11

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181	Microdata Protection Method Through Microaggregation: A Systematic Approach. Journal of Software, 2012, 7, .	0.6	1
182	Microdata Protection Method Through Microaggregation: A Median-Based Approach. Information Security Journal, 2011, 20, 1-8.	1.9	19
183	A Conditional Role-Involved Purpose-Based Access Control Model. Journal of Organizational Computing and Electronic Commerce, 2011, 21, 71-91.	1.8	12
184	Nonnegative Matrix Tri-factorization Based High-Order Co-clustering and Its Fast Implementation. , 2011, , .		29
185	A purpose based usage access control model for E-healthcare services. , 2011, , .		7
186	Image annotation using bi-relational graph of images and semantic labels. , 2011, , .		55
187	Positive Influence Dominating Set in E-Learning Social Networks. Lecture Notes in Computer Science, 2011, , 82-91.	1.3	4
188	Publishing anonymous survey rating data. Data Mining and Knowledge Discovery, 2011, 23, 379-406.	3.7	37
189	Privacy-aware access control with trust management in web service. World Wide Web, 2011, 14, 407-430.	4.0	85
190	Detecting anomalies from high-dimensional wireless network data streams: a case study. Soft Computing, 2011, 15, 1195-1215.	3.6	15
191	Simultaneous Determination of High-Density Lipoprotein, Very Low-Density Lipoprotein and Low-Density Lipoprotein Subclass in Human Serum by Microchip CE. Chromatographia, 2011, 74, 799-805.	1.3	11
192	Efficient systematic clustering method for k-anonymization. Acta Informatica, 2011, 48, 51-66.	0.5	67
193	Injecting purpose and trust into data anonymisation. Computers and Security, 2011, 30, 332-345.	6.0	36
194	A family of enhanced -diversity models for privacy preserving data publishing. Future Generation Computer Systems, 2011, 27, 348-356.	7.5	42
195	Access control and authorization for protecting disseminative information in Eâ€learning workflow. Concurrency Computation Practice and Experience, 2011, 23, 2034-2042.	2.2	10
196	A conditional purpose-based access control model with dynamic roles. Expert Systems With Applications, 2011, 38, 1482-1489.	7.6	45
197	Extended k-anonymity models against sensitive attribute disclosure. Computer Communications, 2011, 34, 526-535.	5.1	69
198	Unsupervised and semi-supervised learning via &#x2113;<inf>1</inf>-norm graph. , 2011, , .		29

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200	Privacy Preserving Access Control Policy and Algorithms for Conflicting Problems. , 2011, , .		5
201	Cluster-Based Scheduling Algorithm for Periodic XML Data Broadcast in Wireless Environments. , 2011, , .		5
202	Validating Privacy Requirements in Large Survey Rating Data. Studies in Computational Intelligence, 2011, , 445-469.	0.9	0
203	Trust-Involved Access Control in Collaborative Open Social Networks. , 2010, , .		44
204	A Purpose Based Access Control in XML Databases System. , 2010, , .		2
205	A Pairwise-Systematic Microaggregation for Statistical Disclosure Control. , 2010, , .		5
206	Multi-label image annotation via Maximum Consistency. , 2010, , .		7
207	Specifying Usage Control Model with Object Constraint Language. , 2010, , .		1
208	Systematic Clustering-Based Microaggregation for Statistical Disclosure Control. , 2010, , .		7
209	Towards Identify Anonymization in Large Survey Rating Data. , 2010, , .		1
210	Purpose-Based Access Control Policies and Conflicting Analysis. IFIP Advances in Information and Communication Technology, 2010, , 217-228.	0.7	14
211	A Role-Involved Conditional Purpose-Based Access Control Model. International Federation for Information Processing, 2010, , 167-180.	0.4	10
212	Satisfying Privacy Requirements: One Step before Anonymization. Lecture Notes in Computer Science, 2010, , 181-188.	1.3	14
213	Injecting purpose and trust into data anonymisation. , 2009, , .		12
214	Effective Collaboration with Information Sharing in Virtual Universities. IEEE Transactions on Knowledge and Data Engineering, 2009, 21, 840-853.	5.7	50
215	Delegating revocations and authorizations in collaborative business environments. Information Systems Frontiers, 2009, 11, 293-305.	6.4	14
216	Application of poly(dimethylsiloxane)/glass microchip for fast electrophoretic separation of serum small, dense low-density lipoprotein. Journal of Chromatography A, 2009, 1216, 6343-6347.	3.7	14

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217	Trust-Based Access Control for Privacy Protection in Collaborative Environment. , 2009, , .		12
218	Image annotation using multi-label correlated Green's function. , 2009, , .		28
219	Extended K-Anonymity Models Against Attribute Disclosure. , 2009, , .		14
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